



## CONGRESSIONAL BUDGET OFFICE COST ESTIMATE

February 28, 2003

### **H.R. 866** **Wastewater Treatment Works Security Act of 2003**

*As ordered reported by the House Committee on Transportation and Infrastructure  
on February 26, 2003*

#### **SUMMARY**

CBO estimates that implementing this legislation would cost about \$220 million over the next five years, assuming the appropriation of the authorized amounts. The funds would be used by the Environmental Protection Agency (EPA) to make grants to states, municipalities, or intermunicipal or interstate agencies to conduct vulnerability assessments at publicly owned wastewater treatment facilities and to undertake security enhancements at such facilities. In addition, the funds would be used by EPA to provide technical assistance to small publicly owned treatment facilities, such as training and engineering evaluations of security measures, and to make grants to nonprofit organizations to conduct self-assessments of security vulnerabilities.

Enacting H.R. 866 would not affect direct spending or receipts. H.R. 866 contains no intergovernmental or private-sector mandates as defined in the Unfunded Mandates Reform Act (UMRA) and would impose no costs on state, local, or tribal governments.

#### **ESTIMATED COST TO THE FEDERAL GOVERNMENT**

For purposes of this estimate, CBO assumes that the bill would be enacted before the end of 2003. CBO estimates that implementing the bill would cost \$220 million over the 2003-2007 period, assuming appropriation of the amounts authorized for each year. Those estimated outlays are based on historical patterns for similar activities. The estimated budgetary impact of H.R. 866 is shown in the following table. The costs of this legislation fall within budget function 300 (natural resources and environment).

|  | By Fiscal Year, in Millions of Dollars |      |      |      |      |
|--|--|------|------|------|------|
|  | 2003                                   | 2004 | 2005 | 2006 | 2007 |
| <b>CHANGES IN SPENDING SUBJECT TO APPROPRIATION</b>  |  |      |      |      |      |
| Grants for Wastewater Treatment Security             |  |      |      |      |      |
| Authorization Level                                  | 200                                    | 0    | 0    | 0    | 0    |
| Estimated Outlays                                    | 10                                     | 100  | 55   | 30   | 5    |
| EPA Technical Assistance                             |  |      |      |      |      |
| Authorization Level                                  | 15                                     | 0    | 0    | 0    | 0    |
| Estimated Outlays                                    | 3                                      | 8    | 4    | 0    | 0    |
| Grants for Small Publicly Owned Treatment Facilities |  |      |      |      |      |
| Authorization Level                                  | 1                                      | 1    | 1    | 1    | 1    |
| Estimated Outlays                                    | 1                                      | 1    | 1    | 1    | 1    |
| Total Proposed Changes                               |  |      |      |      |      |
| Authorization Level                                  | 216                                    | 1    | 1    | 1    | 1    |
| Estimated Outlays                                    | 14                                     | 109  | 60   | 31   | 6    |

## INTERGOVERNMENTAL AND PRIVATE-SECTOR IMPACT

H.R. 866 contains no intergovernmental or private-sector mandates as defined in UMRA and would impose no costs on state, local, or tribal governments. This bill would benefit state and local governments by authorizing \$216 million in 2003 for grants to conduct vulnerability assessments, implement security enhancements, provide technical assistance, and to improve self-assessment methodologies and tools. The recipients of grants for vulnerability assessments and security enhancements would be required to match federal funds, but such costs would be incurred voluntarily.

### ESTIMATE PREPARED BY:

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